

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E80861

Employer : City of Bothell

Worksite : Dawson Building

Street : 9654 Ne 182nd St

Jurisdiction : City of Bothell

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 75%

Survey Date : 5/15/2018

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 16.9%

Drive Alone Rate : 83.1%

One-Way VMT per employee : 12.1

Average One-Way distance home to work : 16.8

Employees and Survey Response Information

Reported Total Employees at Worksite: 324

Surveys Distributed : 324

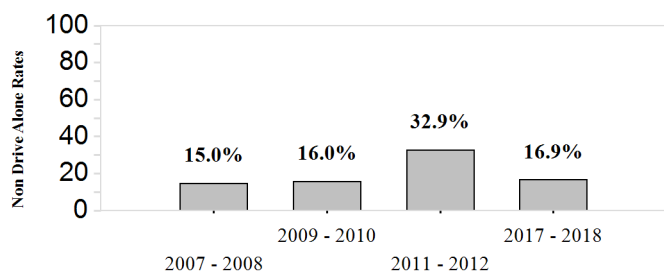
Surveys Returned : 243

Surveys Returned by CTR Affected* Employees : 204

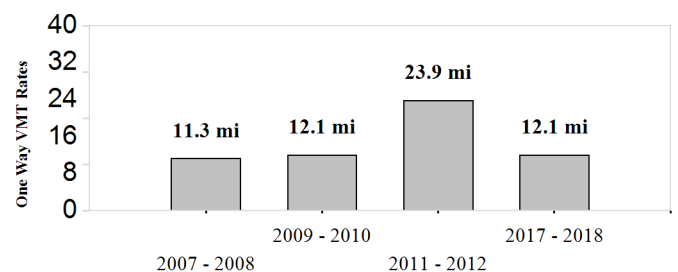
Total Estimated CTR Affected Employees at Worksite : 272

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

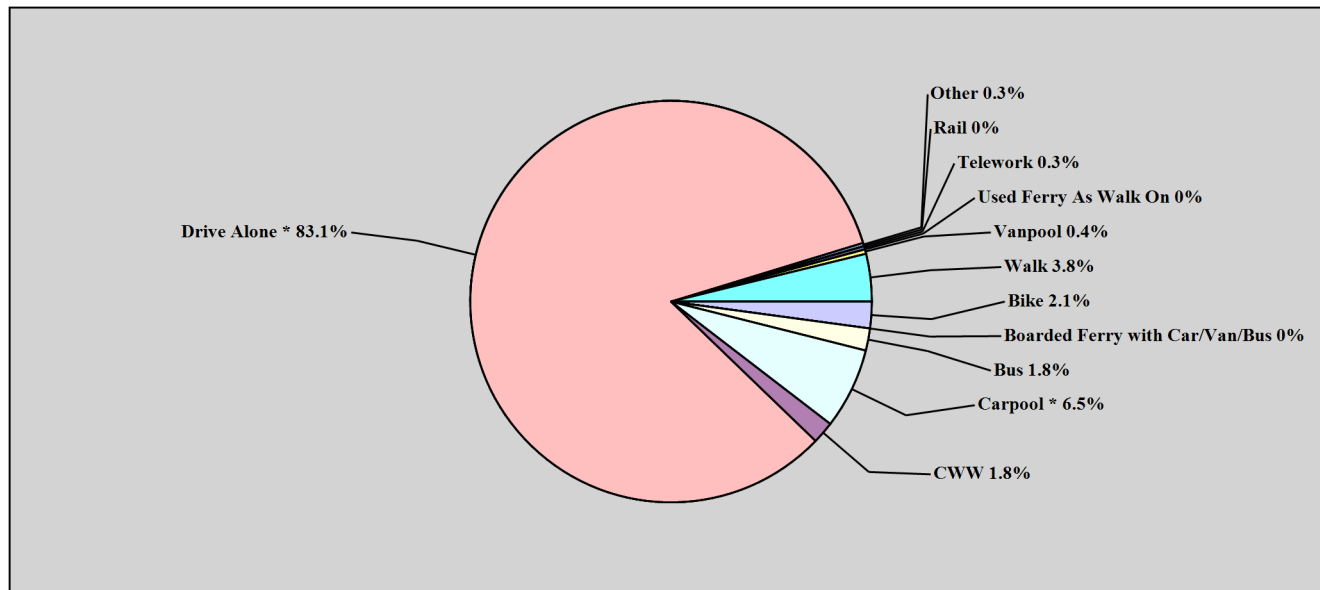
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	15.0%	16.7%	485	577	15.7	11.3	11.4
2009 - 2010	16.0%	15.6%	537	739	20.1	12.1	12.2
2011 - 2012	15.8%	17.2%	542	687	18.7	11.9	11.1
2011 - 2012	17.1%	18.4%	583	702	19.1	12.0	11.9
2013 - 2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	16.9%	17.7%	603	804	21.9	12.1	12.3
Target	21.0%				Target:	9.3	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	1.9				% Change from Baseline:	7.1%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



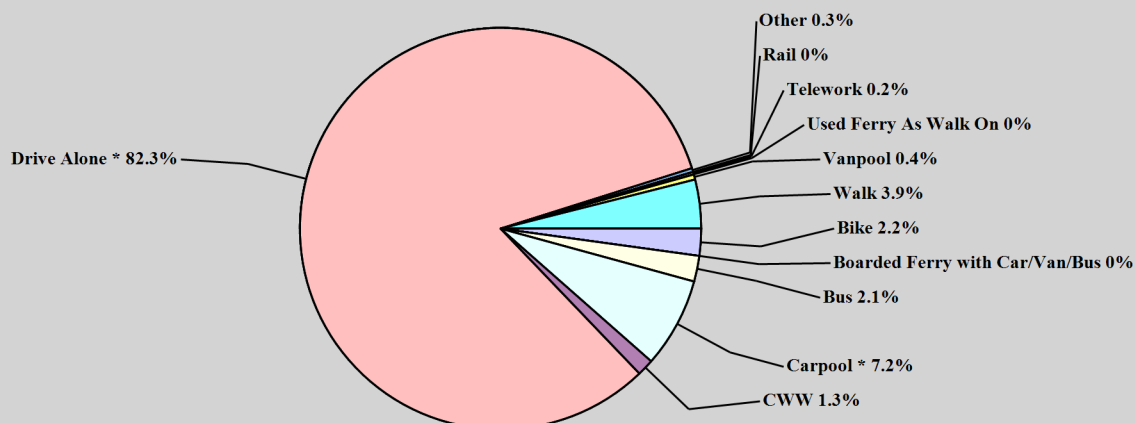
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	932	83.1%	82.9%	216	88.9%	86.7%
Carpool *	73	6.5%	7.6%	20	8.2%	8.8%
Vanpool	4	0.4%	0.0%	1	0.4%	0.0%
Bus	20	1.8%	0.7%	5	2.1%	1.6%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	24	2.1%	1.5%	10	4.1%	2.0%
Walk	43	3.8%	2.1%	12	4.9%	2.4%
Telework	3	0.3%	0.3%	3	1.2%	1.2%
CWW	20	1.8%	1.4%	10	4.1%	3.6%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.3%	0	0.0%	0.8%
Used Ferry As Walk On	0	0.0%	0.5%	0	0.0%	0.4%
Other	3	0.3%	2.8%	2	0.8%	3.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	795	82.3%	81.6%	181	88.7%	85.8%
Carpool *	70	7.2%	9.4%	19	9.3%	11.1%
Vanpool	4	0.4%	0.0%	1	0.5%	0.0%
Bus	20	2.1%	0.8%	5	2.5%	1.6%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	21	2.2%	0.8%	8	3.9%	1.1%
Walk	38	3.9%	2.3%	10	4.9%	2.1%
Telework	2	0.2%	0.3%	2	1.0%	1.6%
CWW	13	1.3%	1.4%	8	3.9%	3.7%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.3%	0	0.0%	1.1%
Used Ferry As Walk On	0	0.0%	0.6%	0	0.0%	0.5%
Other	3	0.3%	2.4%	2	1.0%	3.2%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	183	75%	243	100%
1 Days	13	5%	60	25%
2 Days	15	6%	47	19%
3 Days	4	2%	32	13%
4 Days	7	3%	28	12%
5 Days	19	8%	21	9%
6 or More Days	2	1%	2	1%

Count by Occupancy of Carpools and Vanpools

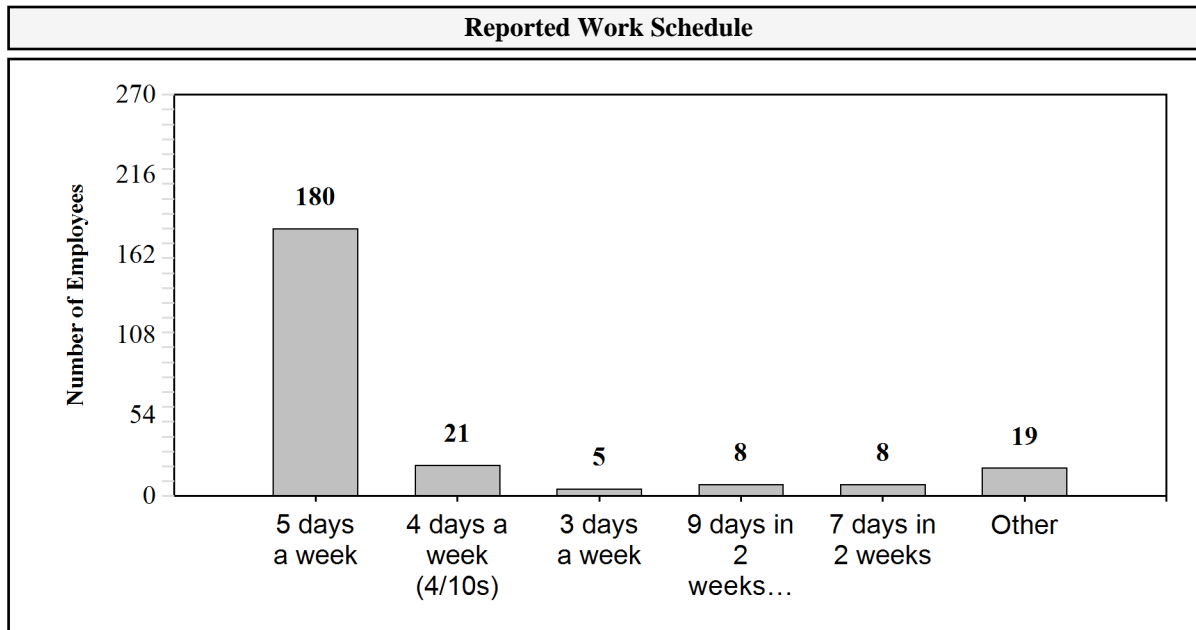
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	73
3	Carpool	0
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	4
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

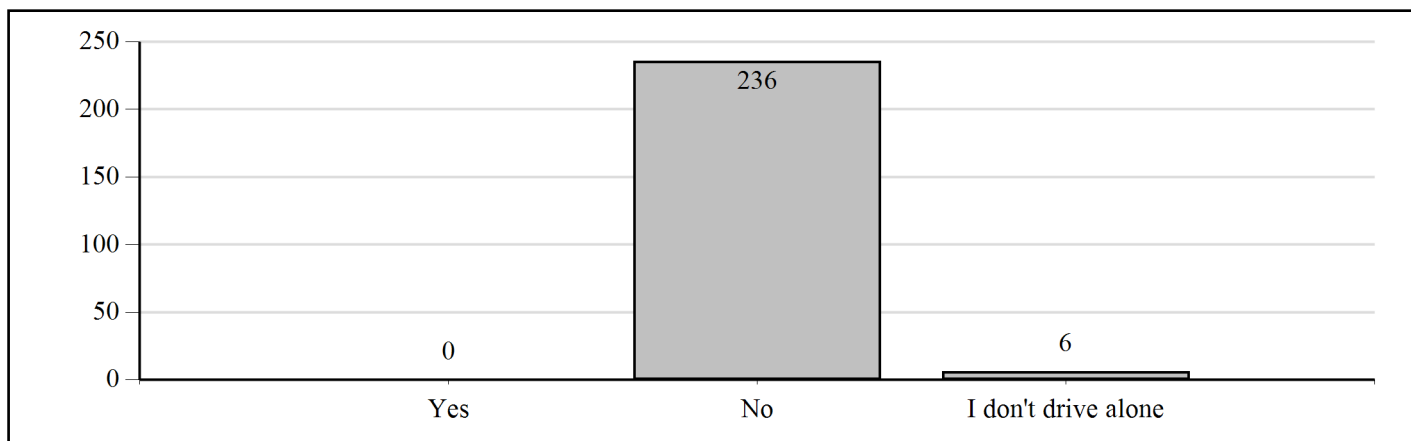
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	180	74.7%
4 days a week (4/10s)	21	8.7%
3 days a week	5	2.1%
9 days in 2 weeks (9/80)	8	3.3%
7 days in 2 weeks	8	3.3%
Other	19	7.9%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.4%
I don't telework	215	88.5%
Occasionally, on an as-needed basis	21	8.6%
1-2 days/month	1	0.4%
1 day/week	4	1.6%
2 days/week	1	0.4%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	71	17.0%
Financial incentives for carpooling, bicycling or walking.	63	15.1%
Personal health or well-being	56	13.4%
Other	51	12.2%
Environmental and community benefits	43	10.3%
To save time using the HOV lane	32	7.7%
Cost of parking or lack of parking	23	5.5%
I have the option of teleworking	22	5.3%
Free or subsidized bus, train, vanpool pass or fare benefit	20	4.8%
Driving myself is not an option	16	3.8%
Emergency ride home is provided	14	3.3%
Preferred/reserved carpool/vanpool parking is provided	4	1.0%
I receive a financial incentive for giving up my parking space	3	0.7%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	135	24.3%
Riding the bus or train is inconvenient or takes too long	134	24.1%
Family care or similar obligations	87	15.6%
Other	69	12.4%
My commute distance is too short	60	10.8%
Bicycling or walking isn't safe	33	5.9%
My job requires me to use my car for work	31	5.6%
I need more information on alternative modes	7	1.3%
There isn't any secure or covered bicycle parking	0	0.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98011	29	11.93%	80	0	0	5	0	0	7	31	0	1	0	0	0
98012	22	9.05%	85	8	0	0	5	0	0	5	0	0	0	0	0
98021	18	7.41%	71	4	0	2	0	0	4	2	0	0	0	0	0
98290	15	6.17%	52	15	4	1	0	0	0	0	0	1	0	0	1
98272	14	5.76%	66	0	0	0	0	0	0	0	0	0	0	0	0
98208	12	4.94%	57	0	0	0	0	0	0	0	0	0	0	0	0
98296	9	3.70%	25	10	0	3	0	0	0	0	0	1	0	0	0
98028	7	2.88%	27	0	0	5	0	0	0	0	0	0	0	0	0
98115	6	2.47%	19	10	0	0	0	0	0	0	0	2	0	0	0
98203	6	2.47%	27	0	0	0	0	0	0	0	0	0	0	0	0
98258	6	2.47%	23	0	0	4	0	0	0	0	0	0	0	0	0
98034	5	2.06%	20	0	0	0	0	0	0	0	0	1	0	0	0
98036	5	2.06%	19	5	0	0	0	0	0	0	0	0	0	0	0
98155	5	2.06%	17	0	0	0	0	0	7	0	0	1	0	0	0
98201	5	2.06%	20	4	0	0	0	0	0	0	1	0	0	0	0
98275	5	2.06%	24	1	0	0	0	0	0	0	0	0	0	0	0
98026	4	1.65%	20	0	0	0	0	0	0	0	0	0	0	0	0
98043	4	1.65%	20	0	0	0	0	0	2	0	0	0	0	0	0
98087	4	1.65%	17	0	0	0	5	0	0	0	0	0	0	0	0
98125	4	1.65%	15	0	0	0	0	0	0	0	0	1	0	0	0
98004	3	1.23%	11	0	0	0	2	0	0	0	0	0	0	0	2
98020	3	1.23%	14	0	0	0	0	0	0	0	1	0	0	0	0
98072	3	1.23%	11	0	0	0	0	0	0	5	0	0	0	0	0
98204	3	1.23%	15	0	0	0	0	0	0	0	0	0	0	0	0
98223	3	1.23%	8	2	0	0	0	0	0	0	0	0	0	0	0
98271	3	1.23%	15	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	2	0.82%	2	0	0	0	0	0	0	0	0	0	0	0	0
98019	2	0.82%	10	0	0	0	0	0	0	0	0	0	0	0	0
98052	2	0.82%	7	0	0	0	0	0	2	0	0	0	0	0	0
98105	2	0.82%	4	0	0	0	3	0	2	0	0	0	0	0	0
98126	2	0.82%	8	0	0	0	0	0	0	0	0	0	0	0	0
98270	2	0.82%	5	5	0	0	0	0	0	0	0	0	0	0	0
98292	2	0.82%	9	0	0	0	0	0	0	0	0	0	0	0	0
59904	1	0.41%	4	0	0	0	0	0	0	0	0	0	0	0	0
98006	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98014	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98029	1	0.41%	2	0	0	0	0	0	0	0	0	0	0	0	0
98033	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98037	1	0.41%	4	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.41%	0	0	0	0	0	0	0	0	0	0	0	0	0
98077	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98104	1	0.41%	0	0	0	0	5	0	0	0	0	0	0	0	0
98107	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98116	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98118	1	0.41%	0	1	0	0	0	0	0	0	0	5	0	0	0
98133	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.41%	4	0	0	0	0	0	0	0	0	2	0	0	0
98168	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98188	1	0.41%	4	0	0	0	0	0	0	0	1	0	0	0	0
98229	1	0.41%	7	0	0	0	0	0	0	0	0	0	0	0	0
98236	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98249	1	0.41%	4	1	0	0	0	0	0	0	0	0	0	0	0
98257	1	0.41%	0	5	0	0	0	0	0	0	0	0	0	0	0
98274	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98277	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98335	1	0.41%	1	0	0	0	0	0	0	0	0	0	0	0	0
98501	1	0.41%	2	0	0	0	0	0	0	0	0	5	0	0	0
98528	1	0.41%	0	2	0	0	0	0	0	0	0	0	0	0	0
99224	1	0.41%	2	0	0	0	0	0	0	0	0	0	0	0	0